## CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applica	int: TADASHI ICHIDA and MASAHIRO YAMANAKA			
Applica	ation No.: To be assigned Filed: Herewith			
Entitle	: APPARATUS FOR DETECTING ROTATION OF A BICYCLE PART			
S	HIMANO, INC. , a JAPANESE CORPORATION			
	(Type of Assignee) (Type of Assignee, e.g., corporation, paramership, university, government agency, etc.)			
certifies	that it is:			
1. <b>[X]</b>	the assignee of the entire right, title and interest; or			
2. [ ]	] An assignee of an undivided part interest			
in the p	atent application identified above by virtue of either:			
A. []	An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame(s), or for which a copy thereof is attached.			
OR				
В.[]	A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:			
	1. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
	2. From: To: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
	3. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
[X]	Copies of assignments in the chain of title are attached.			
[]	Additional documents in the chain of title are attached:			
The und	ersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.			
Date	Aug. 22, 2003			
Name	KOZO KITAGAWA			
Title	: Director, Patent and Trademark Department			
Signati	ire : Kazo Viragania			

## POWER OF ATTORNEY BY ASSIGNEE

	Inc. is the Assignee of the invention  PPARATUS FOR DETECTING R		
APPARATUS FOR DETECTING ROTATION OF A BICYCLE PART the specification of which XX is attached hereto or was filed on as Application No			
Assignee business in the Pa	hereby appoints the following atto- atent and Trademark Office connect	rney to prosecute this application and transact all ed therewith:	
	JAMES A. DELAND Reg. No. 31,242		
Direct Correspor	idence to:		
	JAMES A. DELAND DELAND LAW OFFICE P.O. Box 69 Klamath River, CA 96050 (530) 465-2430	29863 PATENT TRADEMARK OFFICE	
	•	*	
	SHIMA	NO, INC.	
Date: Au	eg. 22, 2003 By:	(Signature)	
	Name:	KOZO KITAGAWA	

Title: Director, Patent and Trademark Department